In re: Strauss et al.

Serial No.: To Be Assigned

International Filing Date: October 24, 2002

International Application No.: PCT/AU2002/001446

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## In the Specification:

Please add the following new paragraph following the title "A DISTRIBUTOR PLATE" on line 1 of page 1:

## **RELATED APPLICATION**

This application claims priority from International Application No. PCT/AU2002/001446, filed October 24, 2002, the disclosure of which is incorporated herein by reference in its entirety. The above International Application was published in the English language on May 6, 2004, as PCT Publication WO 2004/037424.

Please remove the heading on page 1, line 14, and replace with the following:

## **Background of Invention**

Please replace the paragraph beginning on Page 2, Line 2 of the present specification with the following:

-- In a first aspect the present invention provides a distributor plate for an impelling rotor of a rotating shaft impactor, where the impelling rotor is a chamber arranged in use to rotate about an axis and to radially eject material received therein through one or more ejection ports in a side wall of the chamber, the distributor plate being in use held in a fixed position with respect to the impelling rotor, wherein the distributor plate includes a body and a single wear element only, the single wear element being positioned on the body to alone cover an outer surface of the body onto which the material would otherwise be received. Such a wear element can reduce the severity of abrasive wear experienced by the body due to the movement of material across the distributor plate and thus prolong the time before replacement of the entire distributor plate is required. The use of a single wear element also prevents the development of preferential wear sites at corners, edges, join lines etc, which occurs with the known distribution plates that have a two or more part surface. --

Please replace the paragraph beginning on Page 4, Line 30 of the present specification with the following:

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-- In a fifth aspect the present invention provides a distributor plate for an impelling rotor of a rotating shaft impactor, where the impelling rotor is a chamber arranged in use to rotate about a rotating axis and to radially eject materials received therein through one or more ejection ports in a side wall of the chamber, the distributor plate including a single wear element positioned on a body to alone cover an outer surface of the body and either of an opposing surface of the body or the wear element including a projection which locates the wear element on the body. --

Please remove the heading on page 7, line 16, and replace with the following:

## Detailed Description of the Invention

Please replace the paragraph beginning on Page 9, Line 4 of the present specification with the following:

-- In the present invention the distributor plate 10 is removeable for servicing, replacement etc. In one embodiment accordance with the invention, the plate has a substantially planar single-piece upper surface 24 onto which the feed materials are received. This substantially flat surface 24 facilitates rapid and easy expulsion of feed materials from the rotor chamber 12. In a plan view the flat surface 24 shown is circular, having a diameter substantially equivalent to the width of the entry port 22. In further embodiments the distributor plate can be of a different diameter to the width of the entry port 22. --

Please replace the paragraph beginning on Page 9, Line 31 of the present specification with the following:

-- The use of a substantially flat distributor plate 10 of the invention ensures that the centre of the rotor is less liable to blockage during use because the volume of available space in the rotor chamber is larger than that of existing devices. Such less obstructive geometry can allow an easier passage of higher volumes of feed material, or feed materials which have a coarser overall particle size. Use of a single-piece upper surface of

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the distributor plate 10 also will not result in the development of preferential wear sites at corners, edges, join lines etc, as can happen with the known distribution plates that have two or more parts which form an upper surface thereof. --

Please remove the heading on page 19, line 1, and replace with the following:

That Which Is Claimed Is: